

09-26-05

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application)
Applicant: Phytopharm PLC)
Serial No.: 10/507,000)
Filed: January 24, 2005)
For: THERAPEUTIC METHODS AND USES OF)
SAPOGENINS AND THEIR DERIVATIVES)

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9/23/05 *Quint T. Subler*
Date Registration No. 35466
Attorney for Applicant(s)

EV 731139879 45

INFORMATION DISCLOSURE STATEMENT

Mail Stop PATENT APPLICATION
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313

Sir:

Pursuant to 37 C.F.R. §1.97, a list of documents is disclosed on the attached Form PTO-1449 that may be material to the examination of this application. The cited references are enclosed herewith.

Documents for which the supplied date of publication lists the year of publication without the month were published sufficiently earlier than the effective U.S. filing date and any foreign priority date, so that the particular month of publication is not in issue. Pursuant to §609 of the MPEP, it is understood that the month of publication is not required when the particular month of publication is not in issue.

No inferences should be drawn that the attached list represents a comprehensive investigation, or that any material disclosed is equivalent to the subject invention. In

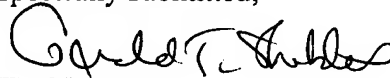
addition, none of the documents that have publication dates prior to the priority date of the above application anticipate the invention in this application.

The cited document(s) disclose numerous specific features. There has been no attempt to list each and every feature disclosed by each document. The Examiner is requested to review the document(s) and determine the extent of the materiality of the document disclosures with respect to the present invention.

The discussion of any art and the citation of any document(s) herein is not to be construed as an admission that the art or document disclosure is necessarily within the invention field of endeavor, that the art or document disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that the art or document disclosure is otherwise necessarily prior art as defined by the patent law with respect to the instant invention and application.

Also, there is reserved the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosures of the art and document(s) recited herein, that may be cited by the Examiner in rejecting a claim in the instant patent application. The recitation herein of the art and document(s) is not to be construed as an assertion that more pertinent art could not possibly be in existence.

Respectfully submitted,



Gerald T. Shekleton
Registration No. 27,466

Dated: September 22, 2005

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Substitute for form 1449A/PTO and 1449B/PTO.**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 5

Complete if Known

Application Number	10/507,000
Filing Date	January 24, 2005
First Named Inventor	Phytopharm PLC
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	8617/92773

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	1	3,836,527			
	2	3,890,438			
	3	3,956,491			
	4	4,482,706			
	5	4,546,097			
	6	4,562,250			
	7	4,602,003			
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	9	4,680,289			
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	12	5,017,562			
	13	5,244,887			
	14	5,589,182			
	15	5,629,295			
	16	5,698,526			
	17	5,703,052			
	18	5,760,009			
	19	5,763,430			
	20	5,792,635			
	21	5,795,885			
	22	5,804,239			
	23	5,804,562			
	24	5,807,834			
	25	5,840,740			
	26	5,840,936			
	27	5,847,172			
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	30	5,958,770			
	31	6,046,184			
	32	6,143,738			
	33	6,150,336			

Examiner Signature	Date Considered
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Sheet	2	of	5	Attorney Docket Number	8617/92773

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	40	6,812,213			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	41	GB852847				
	42	GB2097672				
	43	EP0054570				
	44	JP58-049314				
	45	JP 62-234025				
	46	JP 02-188528				
	47	JP 02-243631				
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	63	JP 09-100295				
	64	FR 2 743 561				

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86	WO 03/082893				
87	WO 2004/037845				

OTHER ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶
	88	Guseinov D and Iskenderov GB, "Chemical composition and biological value of saponins of some plants of Azerbaidzhan" Azerb. Med. Inst., Baku, USSR (1972)		
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91	Irismetov MP, Goryaev MI, Bazalitskaya VS and Kairgalieva AK, "Modified steroids. XVI. Study of the Leuckart reaction in a series of steroid compounds of solasodine and diosgenin" Inst. Khim. Nauk, Alma-Ata, USSR (1980)
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Sheet	5	of	5	Attorney Docket Number	8617/92773

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